

## CLAIMS

What is claimed is:

1. A method of requesting a resource having a URL from a WEB server, comprising:  
transmitting a first request to a remote computer for a cookie that is valid for the URL; then  
5 receiving a first cookie from the remote computer; and  
transmitting both the first cookie and a request for the resource to the WEB Server.

2. The method of claim 1, further comprising:  
receiving input from a user defining the URL; and wherein the first  
10 request transmitting step is automatically performed in response to receiving the user input.

3. The method of claim 2, wherein the first request transmitting step is performed by transmitting the first request over a network to the remote computer.

4. The method of claim 1, further comprising:  
15 receiving the resource and a second cookie from the WEB server;  
and  
in response to receiving the second cookie, transmitting the second cookie to the remote computer for storage.

5. The method of claim 4, wherein the network comprises the INTERNET.

6. A computing device, comprising:  
means for receiving a first cookie that is valid for a first range of  
20 URL's from a first WEB client;

means for receiving a first request for a cookie that is valid for a first URL from a second WEB client; and

means for responding to the first request by transmitting the first cookie to the second WEB client if the first URL is within the first range of

5 URL's.

7. The computing device of claim 6, wherein the first WEB client and the second WEB client are two different computing devices.

8. The computing device of claim 7, wherein the first cookie receiving means is configured to receive the first cookie from the first WEB client over a network; and wherein the first request responding means is configured to transmit the first cookie to the second WEB client over the network.

9. The computing device of claim 8, further comprising:

means for receiving a second cookie that is valid for a second range of URL's from the second WEB client;

means for receiving a second request that defines a second URL from the first WEB client; and

means for responding to the second request by transmitting the second cookie to the first WEB client if the second URL is within the second range of URL's.

10. The computing device of claim 9, further comprising:

means for further responding to the second request by transmitting the first cookie to the first WEB client if the second URL is within the first range of URL's.

11. The computing device of claim 10, wherein the network comprises the INTERNET.

12. A system, comprising:

a first WEB client operable to receive a first resource and a first cookie from a first WEB Server and configured to automatically respond thereto by processing the first resource and transmitting the first cookie to a remote computer.

13. The system of claim 12, further comprising:

a second WEB client operable to receive a second resource and a second cookie from a second WEB server and configured to automatically respond thereto by processing the second resource and transmitting the second cookie to the remote computer.

14. The system of claim 13, wherein the first WEB client is

further operable to receive a URL from a user and is responsive thereto by first transmitting a request to the remote computer for a cookie that is valid for the URL.

15. The system of claim 14, further comprising:

the remote computer;

and wherein the remote computer is operable to receive the first cookie from the first WEB client and to then store the first cookie;

and wherein the remote computer is operable to receive the second cookie from the second WEB client and to then store the second cookie;

and wherein the remote computer is operable to receive the request from the first WEB client and is responsive thereto by: (a) transmitting the stored first cookie to the first WEB client if the stored first cookie is valid for the URL; and (b) transmitting the stored second cookie to the first WEB client if the stored second cookie is valid for the URL.

16. The system of claim 14, further comprising:

the remote computer, operable to receive a cookie that is valid for the URL from the second WEB client and to respond thereto by storing the cookie in a memory, and further configured to automatically respond to the request by transmitting the cookie to the first WEB client.

17. The system of claim 16, further comprising:  
a monitoring device operable to monitor a first device to detect  
when the device generates a pre-defined signal and to respond thereto by  
generating a notification that the signal was generated; and wherein the first
- 5 WEB client and the second WEB client are operable by a user to retrieve the  
notification.
18. The system of claim 17, wherein the first device is a printer.
19. The system of 18, further comprising:  
the printer; and wherein the printer includes a replaceable
- 10 consumable cartridge; and wherein the printer is operable to generate the signal  
when a consumable in the cartridge moves below a pre-determined level.
20. The system of claim 19, wherein the printer is a laser printer.